

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#### **Declaration for Patent Application**

As a named inventor, I hereby declare that:

the specification of which (check one)

is attached hereto.

My residence, post office address and citizenship are as stated next to my name;

I believe I am the original, first and sole inventor (if only one name is listed) or an original, first and joint inventor (if plural names are listed in the signatory page(s) commencing at page 3 hereof) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

## METHOD AND APPARATUS FOR IDENTIFYING AND PROCESSING CHANGES TO MANAGEMENT INFORMATION

[X] \	was filed on September 30, 2003 as United States Application Serial No.: 10/675,205								
	and was amende	ed on	(if applicable).						
specific	l hereby state that ation, including t	at I have reviewe he claims, as am	d and understand the conter ended by any amendment re	nts of eferre	the a	abov abo	ve-id ve.	entif	īed
patenta	l acknowledge the bility as defined	ne duty to disclose in 37 C.F.R. §1.5	e information which is knowr 6.	ı by r	ne to	be	mate	erial	to
applicat designa identifie	ion(s) for patent ited at least one d below, by che T international a	or inventor's cert country other tha cking the box, an	efits under 35 U.S.C. §119(a tificate or 365(a) of any PCT in the United States of Amer y foreign application for pate a filing date before that of th	inter ica, li nt or	nation sted inve	nal : belo ntor	appli ow a 's ce	cation nd h rtific	on which ave also ate, or of
		<u>Prior F</u>	Foreign Application(s)	N	ority ot imed				ed iled? NO
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	I hereby claim th tion(s) listed belo		35 U.S.C. §119(e) of any Uni	ted S	tates	pro	ovisio	onal	
(Applica	ation Number)		(Filing Date)						
(Applica	ation Number)	·	(Filing Date)	· · · · · · · · · · · · · · · · · · ·	<u></u>				

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose information known by me to be material to patentability as defined in 37 C.F.R. §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
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(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Barry W. Chapin, Esq.	Reg. No. 39,934
David E. Huang, Esq.	Reg. No. 39,229
Christine M. Kuta, Esq.	Reg. No. 38,001
Jeffrey J. Duquette, Esq.	Reg. No. 45,487
Christopher J. Lutz, Esq.	Reg. No. 44,883
Paul P. Kriz, Esq.	Reg. No. 45,752

of Chapin & Huang, L.L.C., Westborough Office Park, 1700 West Park Drive, Westborough, Massachusetts 01581 and

John M. Gunther	Reg. No. 26,175
Leanne J. Fitzgerald	Reg. No. 40,606
Krishnendu Gupta	Reg. No. 37,977
William R. Clark	Reg. No. 29,523
Penelope S. Wilson	Reg. No. 29,751
Robert Kevin Perkins	Reg. No. 36,634

of EMC Corporation, 176 South Street, Hopkinton, Massachusetts 01748.

	also hereby grant additional Powers of Attorney to all of the above-identified attorney	
agent(s)	to file and prosecute an international application under the Patent Cooperation Treat	ty based
upon the	above-identified application, including a power to meet all designated office requirer	ments for
designat	ed states.	
•		

Please send correspondence to: Barry W. Chapin, Esq.	
Chapin & Huang, L.L.C. Westborough Office Park, 1700 West Park Drive, Westborough, MA 01581	
Direct telephone calls to: Barry W. Chapin, Esq. Telephone No.: 508-366-9600	
Direct facsimiles to: Barry W. Chapin, Esq. Facsimile No.: 508-616-9805	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole inve	entor or	
first joint inventor	John P. Sheehy, Jr.	
Inventor's Signature_		_ Date
Residence	188 Elmlawn Road, Braintree, MA 02	2184
Citizenship	United States of America	
Post Office Address	Same as above	· · · · · · · · · · · · · · · · · · ·
Full name of second	joint	
inventor, if any	Evgeny Roytman	
Inventor's Signature_		_ Date
Residence	2 Fox Hollow In, Sharon, MA 02067	
Citizenship		
	Same as above	
Full name of third join	nt 🕜	
inventor, if any	Thomas DeMay	
Inventor's Signature_	/ 60 ) )	
Residence	21394 Marble Chip Court, Ashburn,	VA 20147
	United States of America	
Post Office Address	Same as above	
Full name of fourth jo	int	
•	Anoop George Ninan	
•		
	14 Rolling Green Drive, #B, Milford,	
Citizenship		
Post Office Address		
		<u> </u>

Full name of fifth joint				
inventor, if any	Boris Farizon	oris Farizon		
Inventor's Signature		Date		
Residence	6 Brady Road Extens	sion, Westborough, MA 01581		
Citizenship	United States of Ame	erica		
Post Office Address <u>S</u>	ame as above			
Full name of sixth joint				
inventor, if any	Valery Altman			
Inventor's Signature Date				
Residence	42 Edward Road, No	ewton, MA 02465		
Citizenship	Israel			
Post Office Address <u>S</u>	ame as above			
Full name of seventh joi	nt			
inventor, if any	Gregory MacKinnon			
Inventor's Signature		Date		
Residence	64 Highland Road,	Somerville, MA 02144		
Citizenship	United States of Am	erica		
Post Office Address _S	ame as above			

Joint



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### **Declaration for Patent Application**

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specifi	I hereby state the cation, including t	at I have review he claims, as a	red and understand the conten mended by any amendment re	ts of the ferred t	e abov o abo	e-ide ve.	entifi	ed	
patenta	I acknowledge thability as defined i	e duty to disclo n 37 C.F.R. §1.	se information which is known .56.	by me	to be	mate	rial 1	to	
design identifi	ation(s) for patent ated at least one ed below, by cheo aternational applic	or inventor's ce country other the king the box, a	enefits under 35 U.S.C. §119(a ertificate or 365(a) of any PCT nan the United States of Ameri ny foreign application for pater filing date before that of the ap	internat ca, liste nt or inv	ional a d belo entor'	applic w an s cert	atic d ha tifica	on which ave also ate, or of a	any
		<u>Prior</u>	Foreign Application(s)	Priority Not Claime	•	Ce Cop YES	ov F		
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(Numb	er)	(Country)	(Day/Month/Year filed)	[ ]	[	]	[		
applica	I hereby claim th ation(s) listed belo		35 U.S.C. §119(e) of any Unit	ed State	es pro	visio	nal		
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Krishnendu Gupta	Reg. No. 37,977
William R. Clark	Reg. No. 29,523
Penelope S. Wilson	Reg. No. 29,751
Robert Kevin Perkins	Reg. No. 36,634

of EMC Corporation, 176 South Street, Hopkinton, Massachusetts 01748.

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Full name of sole inv	entor or	
first joint inventor	John P. Sheehy, Jr.	
Inventor's Signature_	John of Shirty to	Date
	188 Elmlawn Road, Braintree, MA	
Citizenship	United States of America	
Post Office Address	Same as above	
Full name of second	joint	
inventor, if any	Evgeny Roytman	
Inventor's Signature_	54	Date//16   2004
Residence	2 Fox Hollow In, Sharon, MA 0206	•
Citizenship		
Post Office Address	Same as above	
Full name of third joir	nt	
inventor, if any	Thomas DeMay	
Inventor's Signature_		Date
Residence	21394 Marble Chip Court, Ashburi	n, VA 20147
Citizenship	United States of America	
Post Office Address	Same as above	
Full name of fourth jo	int	
inventor, if any	Anoop George Ninan	
Inventor's Signature_	A	Date _01 / 19 / 2004
	14 Rolling Green Drive, #B, Milford	
Citizenship		
Post Office Address		

Full name of fifth joint					
inventor, if any	Boris Farizon				
Inventor's Signature_	Bous Farizon	Date _	1/16/2004		
Residence	dence 6 Brady Road Extension, Westborough, MA 01581				
Citizenship	United States of America				
Post Office Address _	Same as above				
Full name of sixth joint	t	<b>A</b>			
inventor, if any	∠Valery Altman	AD			
Inventor's Signature		Date _	1/27/2004		
Residence	42 Edward Road, Newto	n, MA 02465			
Citizenship	<u>Israel</u>				
Post Office Address _	Same as above	-			
Full name of seventh j	oint				
inventor, if any	Gregory MacKinnon				
Inventor's Signature	Mollin	Date _	1-29-0A		
Residence	64 Highland Road, Some				
Citizenship	United States of America	3			
Post Office Address	Same as above				